

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031425AL\
Data File : FE052799.D
Signal(s) : FID1B.ch
Acq On : 14 Mar 2025 10:22
Sample : Q1553-02DL 50X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.852	2.804	2.862	BV	52	506	0.03%	0.001%
2	2.911	2.862	2.928	VV	114	1345	0.07%	0.002%
3	2.947	2.928	3.004	VV	118	2789	0.15%	0.004%
4	3.046	3.004	3.058	PV	159	3561	0.19%	0.005%
5	3.082	3.058	3.101	VV	244	3996	0.22%	0.005%
6	3.110	3.101	3.159	VV	148	4791	0.26%	0.006%
7	3.167	3.159	3.195	VV	127	2737	0.15%	0.004%
8	3.237	3.195	3.271	VV	184	6678	0.36%	0.009%
9	3.276	3.271	3.341	VV	175	5730	0.31%	0.007%
10	3.344	3.341	3.394	VV	262	5237	0.29%	0.007%
11	3.439	3.394	3.526	VV	764	20164	1.10%	0.026%
12	3.602	3.526	3.631	VV	260	12304	0.67%	0.016%
13	3.656	3.631	3.710	VV	351	11448	0.62%	0.015%
14	3.730	3.710	3.771	VV	542	10678	0.58%	0.014%
15	3.782	3.771	3.788	VV	223	1837	0.10%	0.002%
16	3.795	3.788	3.813	VV	221	3000	0.16%	0.004%
17	3.850	3.813	3.891	VV	356	9799	0.53%	0.013%
18	3.933	3.891	3.964	VV	1078	16504	0.90%	0.021%
19	3.991	3.964	4.036	VV	282	8873	0.48%	0.011%
20	4.066	4.036	4.098	VV	227	6724	0.37%	0.009%
21	4.105	4.098	4.131	VV	217	3513	0.19%	0.005%
22	4.151	4.131	4.161	VV	211	3219	0.18%	0.004%
23	4.169	4.161	4.218	VV	229	5767	0.31%	0.007%
24	4.244	4.218	4.259	VV	306	5196	0.28%	0.007%
25	4.269	4.259	4.348	VV	205	9525	0.52%	0.012%
26	4.365	4.348	4.391	VV	212	4471	0.24%	0.006%
27	4.397	4.391	4.411	VV	183	2038	0.11%	0.003%
28	4.425	4.411	4.451	VV	199	4105	0.22%	0.005%
29	4.470	4.451	4.481	VV	192	2929	0.16%	0.004%
30	4.504	4.481	4.524	VV	227	4467	0.24%	0.006%
31	4.538	4.524	4.556	VV	212	3540	0.19%	0.005%
32	4.628	4.556	4.682	VV	209	11237	0.61%	0.014%
33	4.731	4.682	4.774	VV	211	9082	0.50%	0.012%
34	4.789	4.774	4.835	VV	227	5032	0.27%	0.006%
35	4.873	4.835	4.889	VV	178	4442	0.24%	0.006%
36	4.904	4.889	4.924	VV	161	3148	0.17%	0.004%

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37	4.930	4.924	4.942	VV	195	1770	0.10%	0.002%
38	4.963	4.942	4.989	VV	168	4104	0.22%	0.005%
39	5.007	4.989	5.105	VV	169	8400	0.46%	0.011%
40	5.130	5.105	5.181	VV	154	4663	0.25%	0.006%
41	5.202	5.181	5.253	VV	129	3147	0.17%	0.004%
42	5.294	5.253	5.323	VV	113	2976	0.16%	0.004%
43	5.336	5.323	5.386	VV	140	2301	0.13%	0.003%
44	5.399	5.386	5.412	VV	113	926	0.05%	0.001%
45	5.421	5.412	5.430	VV	94	563	0.03%	0.001%
46	5.455	5.430	5.465	VV	165	1521	0.08%	0.002%
47	5.473	5.465	5.504	VV	109	2065	0.11%	0.003%
48	5.520	5.504	5.534	VV	115	1591	0.09%	0.002%
49	5.561	5.534	5.588	VV	111	2339	0.13%	0.003%
50	5.595	5.588	5.619	VV	82	1378	0.08%	0.002%
51	5.661	5.619	5.781	VV	193	10008	0.55%	0.013%
52	5.834	5.781	5.878	VV	159	5632	0.31%	0.007%
53	5.886	5.878	5.908	VV	157	1711	0.09%	0.002%
54	5.915	5.908	5.955	VV	80	1741	0.10%	0.002%
55	5.980	5.955	6.004	VV	133	2116	0.12%	0.003%
56	6.054	6.004	6.076	PV	97	2853	0.16%	0.004%
57	6.083	6.076	6.108	VV	76	910	0.05%	0.001%
58	6.137	6.108	6.168	VV	171	2414	0.13%	0.003%
59	6.187	6.168	6.210	VV	162	2130	0.12%	0.003%
60	6.226	6.210	6.261	VV	137	2252	0.12%	0.003%
61	6.285	6.261	6.308	VV	108	2392	0.13%	0.003%
62	6.326	6.308	6.357	VV	134	2683	0.15%	0.003%
63	6.373	6.357	6.465	VV	169	6557	0.36%	0.008%
64	6.479	6.465	6.504	VV	129	2417	0.13%	0.003%
65	6.525	6.504	6.558	VV	156	3399	0.19%	0.004%
66	6.599	6.558	6.614	VV	212	3840	0.21%	0.005%
67	6.634	6.614	6.678	VV	166	4181	0.23%	0.005%
68	6.688	6.678	6.714	VV	116	1613	0.09%	0.002%
69	6.730	6.714	6.753	VV	149	1895	0.10%	0.002%
70	6.792	6.753	6.803	VV	191	3441	0.19%	0.004%
71	6.817	6.803	6.917	VV	148	5869	0.32%	0.008%
72	6.942	6.917	6.969	PV	111	2149	0.12%	0.003%
73	7.011	6.969	7.038	VV	140	3251	0.18%	0.004%
74	7.054	7.038	7.071	VV	165	1897	0.10%	0.002%
75	7.081	7.071	7.111	VV	154	2002	0.11%	0.003%
76	7.119	7.111	7.137	VV	141	1252	0.07%	0.002%
77	7.157	7.137	7.176	VV	247	2816	0.15%	0.004%
78	7.215	7.176	7.227	VV	171	3888	0.21%	0.005%
79	7.262	7.227	7.284	VV	318	6876	0.38%	0.009%
80	7.314	7.284	7.332	VV	260	4751	0.26%	0.006%
81	7.353	7.332	7.398	VV	259	7363	0.40%	0.009%
82	7.411	7.398	7.452	VV	298	6876	0.38%	0.009%
83	7.526	7.452	7.568	PV	314	13075	0.71%	0.017%
84	7.596	7.568	7.618	VV	262	6084	0.33%	0.008%
85	7.644	7.618	7.658	VV	437	7685	0.42%	0.010%
86	7.672	7.658	7.697	VV	322	6566	0.36%	0.008%
87	7.709	7.697	7.738	VV	298	6041	0.33%	0.008%
88	7.816	7.738	7.851	VV	460	20389	1.11%	0.026%
89	7.865	7.851	7.877	VV	274	3258	0.18%	0.004%

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90	8.020	8.007	8.036	VV	693	10879	0.59%	0.014%
91	8.074	8.036	8.104	VV	949	27544	1.50%	0.035%
92	8.122	8.104	8.143	VV	843	15939	0.87%	0.020%
93	8.220	8.143	8.235	VV	1143	42425	2.32%	0.054%
94	8.255	8.235	8.300	VV	1624	40840	2.23%	0.052%
95	8.324	8.300	8.335	VV	1298	20905	1.14%	0.027%
96	8.357	8.335	8.377	VV	1290	29871	1.63%	0.038%
97	8.403	8.377	8.426	VV	1555	37933	2.07%	0.049%
98	8.447	8.426	8.461	VV	1729	30013	1.64%	0.038%
99	8.495	8.461	8.513	VV	1954	50201	2.74%	0.064%
100	8.530	8.513	8.575	VV	1974	62652	3.42%	0.080%
101	8.611	8.575	8.621	VV	1937	49170	2.68%	0.063%
102	8.624	8.621	8.635	VV	1922	15628	0.85%	0.020%
103	8.684	8.635	8.727	VV	5630	153855	8.40%	0.197%
104	8.746	8.727	8.756	VV	2344	37811	2.06%	0.048%
105	8.785	8.756	8.811	VV	3145	93086	5.08%	0.119%
106	8.888	8.868	8.902	VV	5989	95664	5.22%	0.123%
107	8.916	8.902	8.939	VV	5050	93581	5.11%	0.120%
108	8.983	8.939	9.005	VV	9477	209285	11.42%	0.268%
109	9.022	9.005	9.030	VV	5451	76352	4.17%	0.098%
110	9.048	9.030	9.083	VV	7971	181530	9.91%	0.233%
111	9.094	9.083	9.114	VV	4574	81629	4.46%	0.105%
112	9.150	9.114	9.164	VV	6296	155905	8.51%	0.200%
113	9.181	9.164	9.197	VV	6618	113689	6.21%	0.146%
114	9.216	9.197	9.230	VV	6500	120138	6.56%	0.154%
115	9.275	9.230	9.304	VV	7748	295591	16.14%	0.379%
116	9.322	9.304	9.332	VV	7398	116063	6.34%	0.149%
117	9.348	9.332	9.374	VV	8103	182647	9.97%	0.234%
118	9.393	9.374	9.411	VV	8750	175049	9.56%	0.225%
119	9.441	9.411	9.460	VV	8398	224281	12.24%	0.288%
120	9.506	9.460	9.525	VV	9462	331067	18.07%	0.425%
121	9.564	9.525	9.586	VV	10477	333588	18.21%	0.428%
122	9.605	9.586	9.614	VV	9893	165065	9.01%	0.212%
123	9.664	9.614	9.692	VV	13901	549161	29.98%	0.704%
124	9.747	9.692	9.778	VV	25184	783598	42.78%	1.005%
125	9.807	9.778	9.867	VV	18005	773585	42.23%	0.992%
126	9.909	9.867	9.943	VV	16376	680256	37.13%	0.873%
127	9.977	9.943	9.995	VV	15864	480083	26.21%	0.616%
128	10.017	9.995	10.031	VV	16011	329758	18.00%	0.423%
129	10.050	10.031	10.064	VV	17415	335352	18.31%	0.430%
130	10.103	10.064	10.124	VV	19662	646433	35.29%	0.829%
131	10.145	10.124	10.168	VV	20485	504284	27.53%	0.647%
132	10.191	10.168	10.208	VV	19911	467458	25.52%	0.600%
133	10.244	10.208	10.279	VV	22068	883356	48.22%	1.133%
134	10.314	10.279	10.353	VV	24134	960659	52.44%	1.232%
135	10.375	10.353	10.397	VV	23266	593780	32.41%	0.762%
136	10.417	10.397	10.431	VV	23521	474406	25.90%	0.608%
137	10.478	10.431	10.502	VV	26032	1049552	57.29%	1.346%
138	10.529	10.502	10.553	VV	34152	915786	49.99%	1.175%
139	10.611	10.553	10.643	VV	32258	1616266	88.23%	2.073%
140	10.679	10.643	10.703	VV	32283	1053757	57.52%	1.352%
141	10.728	10.703	10.751	VV	30499	842394	45.99%	1.080%

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142	10.790	10.751	10.808	VV	33975	1081835	59.06%	1.388%
143	10.814	10.808	10.836	VV	33875	550880	30.07%	0.707%
144	10.904	10.836	10.921	VV	38867	1751270	95.60%	2.246%
145	10.956	10.921	10.983	VV	50396	1556138	84.95%	1.996%
146	10.998	10.983	11.047	VV	39104	1418028	77.41%	1.819%
147	11.055	11.047	11.063	VV	34523	326976	17.85%	0.419%
148	11.085	11.063	11.102	VV	38341	859789	46.93%	1.103%
149	11.135	11.102	11.144	VV	39737	976737	53.32%	1.253%
150	11.160	11.144	11.188	VV	40181	1001368	54.66%	1.284%
151	11.275	11.248	11.284	VV	41744	888656	48.51%	1.140%
152	11.292	11.284	11.328	VV	41781	1069077	58.36%	1.371%
153	11.368	11.328	11.385	VV	45196	1456894	79.53%	1.869%
154	11.419	11.385	11.432	VV	44589	1214643	66.31%	1.558%
155	11.449	11.432	11.474	VV	46178	1132741	61.84%	1.453%
156	11.484	11.474	11.501	VV	43645	693135	37.84%	0.889%
157	11.613	11.602	11.647	VV	45063	1176129	64.20%	1.509%
158	11.741	11.726	11.765	VV	45016	1032514	56.36%	1.324%
159	11.797	11.765	11.814	VV	44816	1272367	69.46%	1.632%
160	11.827	11.814	11.842	VV	44706	747601	40.81%	0.959%
161	12.056	12.013	12.069	VV	48675	1530828	83.57%	1.963%
162	12.093	12.069	12.121	VV	50108	1493881	81.55%	1.916%
163	12.206	12.185	12.219	VV	46674	918933	50.16%	1.179%
164	12.242	12.219	12.272	VV	50598	1515573	82.73%	1.944%
165	12.285	12.272	12.304	VV	45559	853096	46.57%	1.094%
166	12.459	12.438	12.466	VV	42520	700050	38.21%	0.898%
167	12.484	12.466	12.506	VV	43476	1015832	55.45%	1.303%
168	12.520	12.506	12.542	VV	41371	869818	47.48%	1.116%
169	12.623	12.595	12.640	VV	41249	1089365	59.47%	1.397%
170	12.652	12.640	12.713	VV	41062	1695012	92.53%	2.174%
171	12.821	12.797	12.841	VV	40201	999181	54.54%	1.282%
172	12.850	12.841	12.885	VV	38171	975932	53.28%	1.252%
173	12.906	12.885	12.944	VV	38715	1263695	68.98%	1.621%
174	12.960	12.944	12.980	VV	34121	731422	39.93%	0.938%
175	12.998	12.980	13.034	VV	34513	1094926	59.77%	1.404%
176	13.048	13.034	13.074	VV	33012	762051	41.60%	0.977%
177	13.091	13.074	13.151	VV	31864	1401483	76.51%	1.798%
178	13.169	13.151	13.198	VV	30412	844768	46.11%	1.084%
179	13.208	13.198	13.216	VV	29364	307504	16.79%	0.394%
180	13.221	13.216	13.241	VV	29235	440591	24.05%	0.565%
181	13.254	13.241	13.310	VV	28694	1151498	62.86%	1.477%
182	13.350	13.310	13.384	VV	34803	1305123	71.25%	1.674%
183	13.398	13.384	13.502	VV	28246	1831877	100.00%	2.350%
184	13.521	13.502	13.539	VV	24975	535212	29.22%	0.686%
185	13.556	13.539	13.641	VV	23853	1380085	75.34%	1.770%
186	13.651	13.641	13.674	VV	21772	425173	23.21%	0.545%
187	13.688	13.674	13.714	VV	21758	500091	27.30%	0.641%
188	13.740	13.714	13.766	VV	20948	631755	34.49%	0.810%
189	13.785	13.766	13.814	VV	20234	557838	30.45%	0.715%
190	13.826	13.814	13.946	VV	19145	1420450	77.54%	1.822%
191	13.957	13.946	13.984	VV	17522	385519	21.05%	0.494%
192	14.015	13.984	14.074	VV	16420	848127	46.30%	1.088%
193	14.082	14.074	14.094	VV	14776	175082	9.56%	0.225%
194	14.106	14.094	14.228	VV	15235	1088919	59.44%	1.397%

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195	14.250	14.228	14.291	VV	13195	476567	26.02%	0.611%
196	14.340	14.291	14.377	VV	12345	612963	33.46%	0.786%
197	14.395	14.377	14.461	VV	11477	543207	29.65%	0.697%
198	14.474	14.461	14.486	VV	10132	148604	8.11%	0.191%
199	14.498	14.486	14.654	VV	10080	901271	49.20%	1.156%
200	14.669	14.654	14.715	VV	8247	286150	15.62%	0.367%
201	14.731	14.715	14.774	VV	7759	265284	14.48%	0.340%
202	14.789	14.774	14.901	VV	7490	498523	27.21%	0.639%
203	14.919	14.901	14.948	VV	6068	162229	8.86%	0.208%
204	14.954	14.948	14.987	VV	5649	125523	6.85%	0.161%
205	15.003	14.987	15.025	VV	5242	116313	6.35%	0.149%
206	15.052	15.025	15.094	VV	4798	191734	10.47%	0.246%
207	15.101	15.094	15.181	VV	4478	216159	11.80%	0.277%
208	15.205	15.181	15.248	VV	4319	158852	8.67%	0.204%
209	15.255	15.248	15.324	VV	3867	152875	8.35%	0.196%
210	15.342	15.324	15.396	VV	3432	128664	7.02%	0.165%
211	15.407	15.396	15.428	VV	2554	47853	2.61%	0.061%
212	15.448	15.428	15.572	VV	2600	180944	9.88%	0.232%
213	15.604	15.572	15.624	VV	2042	59681	3.26%	0.077%
214	15.640	15.624	15.668	VV	1902	45816	2.50%	0.059%
215	15.682	15.668	15.709	VV	1722	39127	2.14%	0.050%
216	15.748	15.709	15.774	VV	2555	74531	4.07%	0.096%
217	15.801	15.774	15.894	VV	1984	88868	4.85%	0.114%
218	15.905	15.894	15.932	VV	758	16449	0.90%	0.021%
219	15.952	15.932	15.961	VV	774	12432	0.68%	0.016%
220	15.968	15.961	15.981	VV	672	7764	0.42%	0.010%
221	15.997	15.981	16.024	VV	705	15996	0.87%	0.021%
222	16.048	16.024	16.081	VV	795	22604	1.23%	0.029%
223	16.093	16.081	16.098	VV	510	4781	0.26%	0.006%
224	16.121	16.098	16.163	VV	945	20954	1.14%	0.027%
225	16.197	16.163	16.214	VV	710	14237	0.78%	0.018%
226	16.238	16.214	16.249	VV	917	14425	0.79%	0.019%
227	16.263	16.249	16.351	VV	987	24789	1.35%	0.032%
228	16.361	16.351	16.389	VV	107	1695	0.09%	0.002%
229	16.412	16.389	16.464	VV	469	10270	0.56%	0.013%
230	16.481	16.464	16.500	VV	144	1697	0.09%	0.002%
231	16.553	16.500	16.593	VV	279	9088	0.50%	0.012%
232	16.623	16.593	16.674	VV	594	15969	0.87%	0.020%
233	16.687	16.674	16.696	VV	241	2651	0.14%	0.003%
234	16.721	16.696	16.768	VV	1030	15825	0.86%	0.020%
235	16.792	16.768	16.828	PV	882	13596	0.74%	0.017%
236	16.843	16.828	16.858	PV	83	981	0.05%	0.001%
237	16.902	16.858	16.928	VV	225	4600	0.25%	0.006%
238	16.945	16.928	16.975	VV	150	2006	0.11%	0.003%
239	17.002	16.975	17.018	PV	116	1718	0.09%	0.002%
240	17.040	17.018	17.054	VV	173	2264	0.12%	0.003%
241	17.067	17.054	17.078	VV	132	1168	0.06%	0.001%
242	17.149	17.078	17.164	PV	257	6110	0.33%	0.008%
243	17.188	17.164	17.216	VV	1076	17566	0.96%	0.023%
244	17.236	17.216	17.247	VV	529	6802	0.37%	0.009%
245	17.265	17.247	17.298	VV	736	11461	0.63%	0.015%
246	17.386	17.298	17.410	VV	205	5225	0.29%	0.007%

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247	17.436	17.410	17.478	VV	220	4633	0.25%	0.006%
248	17.521	17.478	17.531	PV	277	5167	0.28%	0.007%
249	17.573	17.531	17.590	VV	799	18013	0.98%	0.023%
250	17.601	17.590	17.613	VV	569	6903	0.38%	0.009%
251	17.639	17.613	17.693	VV	2322	37169	2.03%	0.048%
252	17.715	17.693	17.754	VV	425	10984	0.60%	0.014%
253	17.757	17.754	17.784	VV	292	2611	0.14%	0.003%
254	17.808	17.784	17.824	PV	187	3133	0.17%	0.004%
255	17.857	17.824	17.880	VV	265	4517	0.25%	0.006%
256	18.078	17.880	18.108	PV	2070	47862	2.61%	0.061%
257	18.168	18.108	18.194	VV	957	21571	1.18%	0.028%
258	18.223	18.194	18.241	VV	605	10794	0.59%	0.014%
259	18.255	18.241	18.268	VV	406	5594	0.31%	0.007%
260	18.281	18.268	18.293	VV	360	4515	0.25%	0.006%
261	18.326	18.293	18.341	VV	171	4743	0.26%	0.006%
262	18.400	18.341	18.431	PV	1453	24699	1.35%	0.032%
263	18.456	18.431	18.471	VV	553	9829	0.54%	0.013%
264	18.501	18.471	18.534	VV	3414	55773	3.04%	0.072%
265	18.596	18.534	18.643	VV	445	15953	0.87%	0.020%
266	18.685	18.643	18.695	PV	129	2053	0.11%	0.003%
267	18.737	18.695	18.754	PV	312	4907	0.27%	0.006%
268	18.913	18.754	18.944	PV	2538	44467	2.43%	0.057%
269	19.018	18.944	19.042	VV	879	24133	1.32%	0.031%
270	19.105	19.042	19.124	VV	257	12856	0.70%	0.016%
271	19.311	19.124	19.358	PV	2250	64951	3.55%	0.083%
272	19.439	19.358	19.463	PV	1277	39534	2.16%	0.051%
273	19.610	19.463	19.629	VV	857	75590	4.13%	0.097%
274	19.698	19.629	19.731	VV	2251	58693	3.20%	0.075%
275	19.770	19.731	19.780	VV	1501	33592	1.83%	0.043%
276	19.816	19.780	19.831	VV	1764	46715	2.55%	0.060%
277	20.045	19.831	20.054	VV	2998	255916	13.97%	0.328%
278	20.073	20.054	20.101	VV	3525	83014	4.53%	0.106%
279	22.403	22.324	22.491	VV	1685	126406	6.90%	0.162%
Sum of corrected areas:						77965844		

Aliphatic EPH 030325.M Sat Mar 15 02:52:55 2025